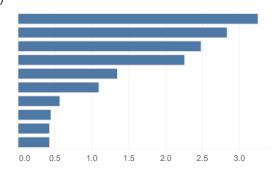
## 2018 Systemic Risk Indicators (millions of USD)

	Size	Interconnectedness			Substitutability			Complexity			Cross-Jurisdictional Activity	
	RISKY832	RISKM362	RISKM370	RISKM376	RISKM390	RISKM405	RISKM408	RISKM411	RISKN255	RISKG506	RISKM422	RISKM426
	Total Exposures	Intra-Financial System Assets	Intra-Financial System Liabilities	Securities Outstanding	Payments	Assets Under Custody	Underwriting	OTC Derivatives	Trading and AFS Securities	Level 3 Assets	Cross-Jurisdictional Claims	Cross-Jurisdictional Liabilities
ALLY FINANCIAL INC.	\$183,370	\$5,891	\$5,100	\$90,892	\$108,693	\$0	\$0	\$38,066	\$8,903	\$19	\$870	\$283
AMERICAN EXPRESS COMPANY	\$217,590	\$7,788	\$8,204	\$154,955	\$158,105	\$0	\$0	\$53,143	\$1,008	\$0	\$34,164	\$14,432
BANK OF AMERICA CORPORATION	\$2,868,781	\$219,295	\$124,219	\$528,551	\$107,826,323	\$2,647,814	\$483,828	\$30,718,064	\$178,185	\$11,989	\$436,996	\$288,192
BANK OF NEW YORK MELLON CORPORATION, THE	\$367,527	\$76,879	\$231,405	\$86,682	\$163,231,509	\$26,185,200	\$6,500	\$1,044,027	\$23,605	\$0	\$101,202	\$135,249
BARCLAYS US LLC	\$211,841	\$37,428	\$22,773	\$15,148	\$41,617,966	\$31,007	\$125,101	\$4,045,794	\$7,262	\$363	\$61,511	\$49,865
BB&T CORPORATION	\$253,661	\$1,806	\$2,767	\$74,568	\$1,186,373	\$53,262	\$7,128	\$66,350	\$3,305	\$1,907	\$830	\$569
BBVA COMPASS BANCSHARES, INC.	\$102,702	\$541	\$2,728	\$19,203	\$449,670	\$3,273	\$7,929	\$41,768	\$257	\$134	\$1,924	\$2,434
BMO FINANCIAL CORP.	\$184,839	\$34,966	\$24,958	\$28,752	\$5,175,512	\$90,713	\$18,083	\$40,705	\$11,907	\$254	\$5,815	\$7,417
BNP PARIBAS USA, INC.	\$153,200	\$6,934	\$8,948	\$10,923	\$11,246,214	\$10,755	\$36,818	\$138,844	\$2,408	\$71	\$7,125	\$25,604
CAPITAL ONE FINANCIAL CORPORATION	\$429,338	\$30,534	\$1,180	\$109,170	\$824,337	\$0	\$2,432	\$212,149	\$6,115	\$640	\$10,556	\$832
CHARLES SCHWAB CORPORATION, THE	\$302,346	\$16,576	\$279	\$64,918	\$161,758	\$3,233,166	\$0	\$1,444	\$30,598	\$0	\$8,389	\$3,725
CITIGROUP INC.	\$2,505,473	\$175,715	\$266,840	\$500,269	\$159,014,879	\$13,864,895	\$424,599	\$40,544,144	\$105,558	\$10,314	\$942,420	\$903,776
CITIZENS FINANCIAL GROUP, INC.	\$187,657	\$3,123	\$4,885	\$41,607	\$1,898,938	\$2,954	\$3,175	\$139,827	\$2,106	\$733	\$2,323	\$414
CREDIT SUISSE HOLDINGS (USA), INC.	\$152,453	\$41,027	\$61,172	\$1,118	\$47,336,074	\$117,410	\$176,736	\$368,313	\$19,651	\$3,170	\$51,702	\$19,359
DB USA CORPORATION	\$149,157	\$8,885	\$38,465	\$37	\$66,542,317	\$112,565	\$83,556	\$32,114	\$6,997	\$450	\$59,230	\$4,781
DISCOVER FINANCIAL SERVICES	\$129,276	\$15,223	\$12	\$81,565	\$349,953	\$0	\$0	\$10,562	\$169	\$0	\$111	\$9
DWS USA CORPORATION	\$2,013	\$408	\$0	\$114	\$1,593	\$0	\$0	\$0	\$204	\$196	\$348	\$186
FIFTH THIRD BANCORP	\$177,810	\$3,208	\$4,738	\$36,519	\$2,596,580	\$284,170	\$6,661	\$102,533	\$8,374	\$1,124	\$2,882	\$511
GOLDMAN SACHS GROUP, INC., THE	\$1,347,660	\$238,309	\$74,450	\$384,241	\$12,474,459	\$1,025,518	\$324,909	\$36,695,965	\$89,307	\$23,071	\$433,695	\$317,724
HSBC NORTH AMERICA HOLDINGS INC.	\$363,114	\$56,605	\$40,690	\$49,547	\$3,970,196	\$316,851	\$46,044	\$7,972,274	\$15,881	\$2,332	\$57,816	\$0
HUNTINGTON BANCSHARES INCORPORATED	\$120,330	\$4,623	\$4,349	\$28,345	\$704,679	\$104,782	\$2,446	\$34,849	\$5,603	\$3,211	\$876	\$0
JPMORGAN CHASE & CO.	\$3,316,606	\$311,843	\$377,934	\$658,756	\$320,652,002	\$23,191,384	\$450,722	\$45,245,197	\$222,792	\$17,165	\$704,642	\$634,846
KEYCORP	\$171,040	\$3,070	\$3,298	\$41,984	\$1,324,288	\$78,278	\$8,086	\$100,811	\$2,569	\$42	\$1,805	\$8
M&T BANK CORPORATION	\$134,691	\$3,234	\$16,435	\$32,605	\$1,451,120	\$84,973	\$465	\$63,468	\$1,029	\$9	\$303	\$40
MORGAN STANLEY	\$1,102,218	\$193,852	\$39,099	\$297,374	\$12,915,070	\$1,732,746	\$286,668	\$30,531,462	\$137,230	\$15,011	\$333,728	\$288,186
MUFG AMERICAS HOLDINGS CORPORATION	\$191,944	\$17,011	\$11,435	\$20,031	\$2,866,069	\$144,837	\$60,086	\$195,608	\$7,314	\$1,619	\$7,370	\$9,724
NORTHERN TRUST CORPORATION	\$137,292	\$27,205	\$15,179	\$23,160	\$46,308,611	\$7,593,900	\$0	\$301,495	\$11,948	\$0	\$38,093	\$70,285
PNC FINANCIAL SERVICES GROUP, INC., THE	\$456,821	\$29,268	\$16,252	\$88,741	\$3,664,562	\$90,463	\$28,251	\$383,393	\$18,009	\$6,156	\$8,897	\$3,901
RBC US GROUP HOLDINGS LLC	\$152,625	\$27,047	\$26,610	\$942	\$6,959,272	\$352,709	\$172,620	\$18,575	\$17,591	\$266	\$7,774	\$13,950
REGIONS FINANCIAL CORPORATION	\$149,407	\$3,422	\$2,001	\$26,034	\$553,089	\$21,747	\$3,353	\$86,270	\$4,085	\$428	\$586	\$453
SANTANDER HOLDINGS USA, INC.	\$146,126	\$2,866	\$11,702	\$44,907	\$238,442	\$59	\$10,705	\$54,996	\$504	\$606	\$2,808	\$5,641
STATE STREET CORPORATION	\$250,748	\$27,734	\$164,008	\$83,493	\$80,679,655	\$23,247,527	\$0	\$1,423,836	\$14,678	\$1,287	\$88,336	\$128,342
SUNTRUST BANKS, INC.	\$263,274	\$3,186	\$4,925	\$54,554	\$432,136	\$53,660	\$13,061	\$217,674	\$4,536	\$2,167	\$2,546	\$1,686
TD GROUP US HOLDINGS LLC	\$424,691	\$15,978	\$12,082	\$9,887	\$9,035,660	\$8,209	\$48,986	\$219,773	\$44,602	\$2,480	\$38,963	\$1,576
U.S. BANCORP	\$576,155	\$14,511	\$14,081	\$155,530	\$9,147,983	\$1,518,722	\$27,263	\$407,772	\$13,022	\$3,374	\$10,838	\$41,242
UBS AMERICAS HOLDING LLC	\$180,708	\$14,549	\$29,693	\$631	\$529,201	\$421,227	\$23,669	\$31,704	\$3,901	\$1,872	\$7,414	\$10
WELLS FARGO & COMPANY	\$2,203,312	\$200,599	\$163,362	\$523,648	\$48,673,380	\$3,212,196	\$243,410	\$10,075,074	\$135,400	\$25,320	\$156,671	\$102,688

# Top 10 U.S. Banks by Indicator

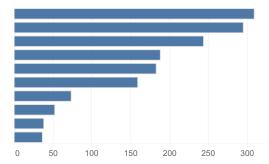
#### Total Exposures (trillions of USD)

JPMORGAN CHASE & CO
BANK OF AMER CORP
CITIGROUP
WELLS FARGO & CO
GOLDMAN SACHS GROUP THE
MORGAN STANLEY
U S BC
PNC FNCL SVC GROUP
TD GRP US HOLDS LLC
CAPITAL ONE FC



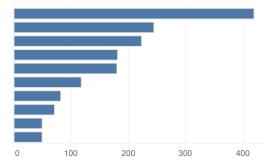
## Intra-Financial System Assets (billions of USD)

JPMORGAN CHASE & CO
GOLDMAN SACHS GROUP THE
BANK OF AMER CORP
MORGAN STANLEY
CITIGROUP
WELLS FARGO & CO
BANK OF NY MELLON CORP
HSBC N AMER HOLDS
BARCLAYS US LLC
NORTHERN TR CORP



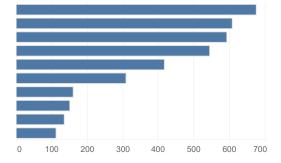
## Intra-Financial System Liabilities (billions of USD)

JPMORGAN CHASE & CO
BANK OF NY MELLON CORP
CITIGROUP
STATE STREET CORP
WELLS FARGO & CO
BANK OF AMER CORP
GOLDMAN SACHS GROUP THE
CREDIT SUISSE HOLD USA
MORGAN STANLEY
DB USA CORP



## Securities Outstanding (billions of USD)

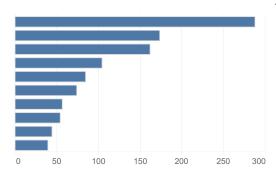
JPMORGAN CHASE & CO
BANK OF AMER CORP
WELLS FARGO & CO
CITIGROUP
GOLDMAN SACHS GROUP THE
MORGAN STANLEY
AMERICAN EXPRESS CO
U S BC
CAPITAL ONE FC
ALLY FNCL



# Top 10 U.S. Banks by Indicator (continued)

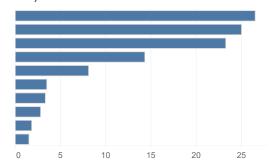
#### Payments (trillions of USD)

JPMORGAN CHASE & CO
BANK OF NY MELLON CORP
CITIGROUP
BANK OF AMER CORP
DB USA CORP
STATE STREET CORP
CREDIT SUISSE HOLD USA
BARCLAYS US LLC
WELLS FARGO & CO
NORTHERN TR CORP



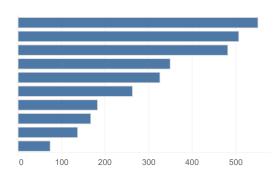
#### Assets Under Custody (trillions of USD)

BANK OF NY MELLON CORP STATE STREET CORP JPMORGAN CHASE & CO CITIGROUP NORTHERN TR CORP WELLS FARGO & CO CHARLES SCHWAB CORP BANK OF AMER CORP MORGAN STANLEY U S BC



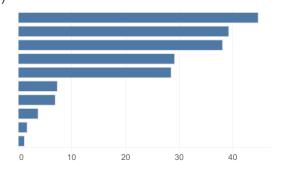
### Underwriting (billions of USD)

BANK OF AMER CORP
JPMORGAN CHASE & CO
CITIGROUP
GOLDMAN SACHS GROUP THE
MORGAN STANLEY
WELLS FARGO & CO
CREDIT SUISSE HOLD USA
RBC USA HOLDCO CORP
BARCLAYS US LLC
MUFG AMERS HOLDS CORP



#### OTC Derivatives (trillions of USD)

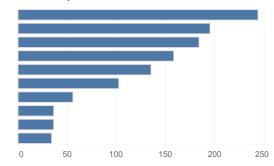
JPMORGAN CHASE & CO
CITIGROUP
GOLDMAN SACHS GROUP THE
BANK OF AMER CORP
MORGAN STANLEY
WELLS FARGO & CO
HSBC N AMER HOLDS
BARCLAYS US LLC
STATE STREET CORP
CREDIT SUISSE HOLD USA



# Top 10 U.S. Banks by Indicator (continued)

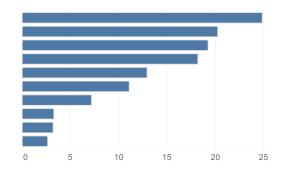
### Trading and AFS Securities (billions of USD)

JPMORGAN CHASE & CO
BANK OF AMER CORP
MORGAN STANLEY
WELLS FARGO & CO
CITIGROUP
GOLDMAN SACHS GROUP THE
DB USA CORP
TD GRP US HOLDS LLC
STATE STREET CORP
CHARLES SCHWAB CORP



### Level 3 Assets (billions of USD)

WELLS FARGO & CO
GOLDMAN SACHS GROUP THE
JPMORGAN CHASE & CO
MORGAN STANLEY
BANK OF AMER CORP
CITIGROUP
PNC FNCL SVC GROUP
HUNTINGTON BSHRS
U S BC
HSBC N AMER HOLDS



#### Cross-Jurisdictional Claims (billions of USD)

CITIGROUP

JPMORGAN CHASE & CO

GOLDMAN SACHS GROUP THE

BANK OF AMER CORP

MORGAN STANLEY

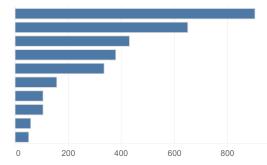
WELLS FARGO & CO

STATE STREET CORP

BANK OF NY MELLON CORP

DB USA CORP

BARCLAYS US LLC



## Cross-Jurisdictional Liabilities (billions of USD)

CITIGROUP

JPMORGAN CHASE & CO

MORGAN STANLEY

BANK OF AMER CORP

GOLDMAN SACHS GROUP THE

WELLS FARGO & CO

BANK OF NY MELLON CORP

STATE STREET CORP

NORTHERN TR CORP

U S BC

